

LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard



WEEKLY EDITION - OCTOBER 2004

Issued by: Commander (oan)

Seventeenth Coast Guard District

PO Box 25517

Juneau, AK 99802-5517

Telephone: (907) 463-2269 (0800-1600) After Hours: (907) 463-2004 (1600-0800)

Facsimile: (907) 463-2273
E-mail: Inm@cgalaska.uscg.mil

Questions, comments or additional information on this Local Notice to Mariners or the Local Notice to Mariners mailing list (additions, deletions, corrections) should be sent to the address above or by E-mail to: lnm@cgalaska.uscg.mil For faster service, you can get the U.S. Coast Guard 17th District's Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation Center web site at www.navcen.uscg.gov/lnm/d17 or to get on our electronic mailing list and receive a Microsoft Word copy of the Local Notice to Mariners, send requests to the standard mail address above or by E-mail.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands, 2004 Edition (COMDTPUB P16502.6).

U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 26th Edition.

U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 21st Edition.

BROADCAST NOTICE TO MARINERS

Navigation information previously promulgated by Broadcast Notice to Mariners 343/03 through 415/04 and still in effect is included in this notice.

USE OF THE LOCAL NOTICE TO MARINERS

The Weekly Supplemental editions contain new information available subsequent to the issue of the Monthly edition. To ensure having complete information concerning the waterways of the Seventeenth Coast Guard District, consult previous Monthly editions dated for the first Tuesday of each month.

I SPECIAL NOTICES

DATES OF LATEST EDITIONS-NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated October 1, 2004, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: www.chartmaker.ncd.noaa.gov/mcd/dole.htm.

BRIDGE-TO-BRIDGE RADIOTELEPHONE LISTENING WATCH

VHF radio equipment used to meet the U.S. Bridge-to-Bridge Radiotelephone Act requirement for maintaining a listening watch on the vessel bridge-to-bridge navigation channel 13 must be capable of a continuous, uninterrupted watch. Any radio equipment capable of disrupting the channel 13 watch by a distress call on channel 16 or a distress call on the Global Maritime Distress & Safety System digital selective calling channel 70, should either not be used or have that disruption feature disabled.

AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE

The Office of Coast Survey, National Ocean Service (NOS), NOAA, announces a new Internet service to the marine public at the following web site: http://chartmaker.ncd.noaa.gov This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Imagery and Mapping Agency (NIMA) for inclusion in their Local Notice To Mariners (LNM) and Notice To Mariners (NM) respectively. Additionally, updates to the United States Coast Pilot, Volumes 1-9, are posted on this web site. This web site must not be viewed as a substitute for either the USCG LNM or the NIMA NM. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

DEPARTMENT OF HOMELAND SECURITY-REPORTING SUSPICIOUS ACTIVITY

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) office, www.fbi.gov/contact/fo/fo.htm, the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by E-mail to nipc.watch@fbi.gov, to any Coast Guard unit or other appropriate authorities. The Coast Guard reminds the maritime industry that they may also report suspicious activity to the National Response Center (NRC) at 1-800-424-8802.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

COMMANDER 17TH COAST GUARD DISTRICT

I SPECIAL NOTICES (CONT.)

ALASKA-PORT VALDEZ SECURITY ZONE

The Coast Guard has established security zones encompassing the Trans-Alaska Pipeline System (TAPS) Valdez Terminal Complex, the TAPS tank vessels, and the Valdez Narrows. The security zones are necessary to protect the Alyeska Marine Terminal and TAPS tank vessels from damage or injury. The following is the security zone around Alyeska Marine terminal: the enclosed waters within a line beginning on the southern shoreline of Port Valdez at 61°04′57″N 146°26′20″W, north to 61°06′30″N 146°26′20″W, east to 61°06′30″N 146°21′15″W, south to 61°05′07″N 146°21′15″W, west along the shoreline and including the area 2000 yards inland along the shoreline to the starting point at 61°04′57″N 146°26′20″W. There are two yellow buoys that mark the northern corners of the security zone. For further information contact The Captain of the Port or LT Dittmar at (907) 835-7223.

IMPORTANT INFORMATION REGARDING ADVANCED NOTICE OF ARRIVALS

Marine Safety Office Anchorage reminds all owners, agents, masters, operators, or persons in charge of vessels bound for or departing from ports or places in Western Alaska Captain of the Port Zone to provide 96 hour Advanced Notice of Arrival (ANOA) to the National Vessel Movement Center (NVMC). Failure to provide ANOA may result in civil and criminal penalties. The following vessels are exempt from making the ANOA:

- 1. Passenger & supply vessels when they are employed in the exploration for or in the removal of oil, gas, or mineral resources on the continental shelf.
- 2. Oil Spill Recovery Vessels (OSRVs) when engaged in actual spill response operations or during spill response exercises.

If not carrying certain dangerous cargo or controlling another vessel carrying certain dangerous cargo, the following additional vessels are exempt from making ANOA:

- 1. Vessels 300 gross tons or less.
- 2. Vessels operating exclusively within Western Alaska Captain of the Port Zone.
- 3. Vessels arriving at a port or place under force majeure.
- 4. Towing vessels and barges operating solely between ports or places in the continental United States.
- 5. Public vessels.

For a vessel measured under the International Convention on Tonnage Measurement of Ships, 1969 and/or Annex I of the Convention, the higher gross tonnage is the tonnage used for the purposes of the 300-gross-ton threshold.

Full text of the above information may be obtained at: Title 33, Code of Federal Regulations, Section 160.

Information required for a proper ANOA may be obtained at http://www.nvmc.uscq.gov/download.htm

Provide vour ANOA via:

e-mail - sans@nvmc.uscg.mil **phone** - (800)708-9823 or (304)264-2502

fax - (800)547-8724 or (304)264-2684

Contact the National Vessel Movement Center at (800)708-9823 for further information regarding Advanced Notice of Arrivals.

AK-KNIK ARM-DOCK EXPANSION PROJECT

A 250 ft barge is anchored off the face of the Port McKenzie Dock in Knik Arm until October. The barge's anchors are marked with white unlighted buoys, which submerge during periods of high current. For further information, contact Kurt Grant at (907) 632-1878.

AK-BERING SEA-CURRENT METER DEPLOYMENT

NOAA has deployed the following moorings in Bering Sea:

Oceanographic Instrumentation mooring 04-BS-5A deployed at 59°53'50.5"N 171°42'11.4"W. Minimum clearance is 9 meters.

Oceanographic Instrumentation mooring 04-BSP-5A deployed at 59°53'52.7"N 171°42'38.2"W. Minimum clearance is 65 meters.

Oceanographic Instrumentation mooring 04-STL-1A deployed at 62°11'34.0"N 174°51'20.3"W. Minimum clearance is 8 meters.

The contact for these moorings is Bill Parker at (206) 526-6180.

AK-RESURRECTION BAY-OCEANOGRAPHIC MOORINGS

GAK1 mooring deployed at 59°51'01.6"N 149°30'01.7"W. Clearance of 60 feet.

Chiswell Ridge mooring deployed at 59°36'23.5"N 149°32'17.5"W. Clearance of 85 feet.

The POC for these moorings is David Leech at (907) 224-5261.

VESSEL TRAFFIC RECOMMENDATIONS FOR EASTERN NORTON SOUND FROM 1 AUGUST THROUGH 31 OCTOBER

Spectacled eiders (*Somateria fischeri*), a threatened species of seaduck, undergo flightless molt in several locations. The most imperiled population (The Yukon-Kuskokwim Delta breeding population) molts exclusively in eastern Norton Sound. Vessels should remain outside the following area from 1 August through 31 October to avoid disturbing large flocks of these birds: Northwest corner 64°17'48"N 162°06'42"W Southwest corner 64°03'12"N 162°02'42"W Northeast corner 64°19'06"N 161°39'12"W Southeast corner 64°04'36"N 161°35'30"W. During the molting period, spectacled eiders are flightless and use their energy stores to stay warm and grow new feathers. Disturbance from vessel traffic, during this energetically demanding time, could result in harm to the spectacled eiders. The outlined area in Figure1 http://alaska.fws.gov/fisheries/endangered/images/nortonmap_uscg.jpg comprises the core molting area for spectacled eiders, although mariners may observe them outside this core area.

NOAA INSTRUMENT MOORINGS DEPLOYED

The following moorings have been deployed and will be recovered in October 2004.

Location	Mooring #	Position	Depth (Meters)	Top Float Depth (Meters)
Gore Point	GBT-1	59°42'22.2"N 149°10'07.8"W	235	4
	GBT-2	59°31'19.8"N 149°10'56.4"W	218	4
	GBT-3	59°07'18.0"N 149°46'00.0"W	152	4

AK-SEWARD-SEABED OBSTRUCTION

There is a seabed obstruction located at approximate position 59°50'09.8"N 149°27'11.8"W and in a water depth of 269 meters. This obstruction is approximately 2 meters above the seabed, and although not representing a hazard to navigation, trawling and fishing vessels should note its position. If any vessel suspects their gear is snagged on the obstruction they should call Global Marine Systems at (800) 409-4471.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

I SPECIAL NOTICES (CONT.)

AK-SEWARD SMALL BOAT HARBOR

There is a Small Boat Harbor Renovation Project taking place in Resurrection Bay, Alaska. This entails changes to breakwaters and Aids to Navigation. There will be a new breakwater constructed just west of the coal conveyor pier. The existing eastern most breakwaters will be demolished. The southern breakwater will be extended and expanded during construction. There will also be dredging operations going on in the area of the small boat harbor. Dredging has begun and will last until 31 March 2005. For more information contact the main office of Wilder Construction Company at (907) 344-2593 or the project office at (907) 224-2400.

AK-SOUTHEAST-AUKE BAY-SUNKEN WRECK

There is a Sunken wreck approximately 600 yards northeast of Point Louisa in position 58°22'30.0"N 134°43'10.0"W.

AK-SOUTHEAST-WRANGELL HARBOR CONSTRUCTION

There is a new harbor under construction between Cemetery Point and Point Shekesti near Wrangell, Alaska. This will entail dredging, construction of 2 new breakwaters, and piers built inside the breakwater.

AK-SOUTHEAST-WRANGELL-CONSTRUCTION BARGE

There is a 120 foot construction barge moored at Cemetery Point Near Wrangell, Alaska in approximate position 56°27'27.0"N 132°23'06.0"W. The barge's anchors are marked with white lighted buoys with light characteristics of 6 second flashing yellow (**FI Y** 6s). Mariners are requested to stay well clear of the barge and it's anchor buoys.

AK-NOME-SMALL BOAT HARBOR

There is a Small Boat Harbor renovation project taking place in Norton Sound, Alaska. There is currently a 250 foot spur on the southeast end of the original causeway. There is also a new breakwater under construction approximately 500 feet east of the existing causeway. For more information contact Joy Hodges at (907) 466-6505.

AK-BERING SEA-INSTRUMENT MOORINGS

The University of Washington and the University of Alaska Fairbanks have jointly deployed 3 subsurface oceanographic moorings in the Bering Sea.

A2-04 65°46'46.8"N 168°34'28.8"W A3-04 66°19'32.4"N 168°58'01.8"W A4-04 65°44'43.2"N 168°15'42.6"W

The POC for these moorings is Rebecca Woodgate Email woodgate@apl.washington.edu Phone (206) 221-3268.

AK-CHIGNIK

There is a new smallboat harbor under construction in the town of Chignik. This entails the completion of 2 new breakwalls, dredging and piers inside the breakwalls.

AK-COLD BAY DGPS

Cold Bay DGPS broadcast site will be off air during the following times for maintenance:

0800-1700 23 Oct 2004 0800-1700 24 Oct 2004

0800-1700 24 Oct 2004

0800-1700 26 Oct 2004

0800-1700 27 Oct 2004

0800-1700 28 Oct 2004

0800-1700 02 Nov 2004

0800-1700 03 Nov 2004

0800-1700 04 Nov 2004

0800-1700 05 Nov 2004

0800-1700 06 Nov 2004

0800-1700 12 Nov 2004

AK-KODIAK-DGPS

Kodiak DGPS broadcast site will be off air during the following time for maintenance:

Primary: 1100-1300 16 Nov 2004 Alternate: 1100-1300 17 Nov 2004

AK-POTATO POINT-DGPS

Potato Point DGPS broadcast site will be off air during the following times for maintenance:

1000-1600 29 Oct 2004

AK-CHATHAM STRAIT-SUNKEN BOAT

The F/V Susan Ann sunk in 25 fathoms of water in position 57°29'53.6"N 134°50'02.0"W. There is a Crab buoy with the number 78 on it marking the position of the vessel.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

II DISCREPANCIES - DISCREPANCIES CORRECTED

42/04

WARNING: Mariners are cautioned that portions of destroyed structures may remain visible or may be submerged.

Abbreviations normally used in the Local Notice to Mariners are as follows: BNM – Broadcast Notice to Mariners

LNM – Local Notice to Mariners **TRLB** – Temporarily Replaced by Lighted Buoy **TRUB** – Temporarily Replaced by Unlighted Buoy **TRUB** – Temporarily Replaced by Unlighted Buoy

TDBN – Temporary Daybeacon TUB – Temporary Unlighted Buoy

DISCREPANCIES

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
26330	Nikiski Sector Light	Extinguished	16662	414-04	42/04
24165	Pinta Rock Lighted Bell Buoy 2	Extinguished	17316	415-04	42/04

DISCREPANCIES/PRIVATE AIDS

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

DISCREPANCIES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED

TEMPORARY CHANGES

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
24107	Hawk Inlet Daybeacon 2	Temporarily replaced with a buoy	17300		39/02
26090	Port Chatham Shoal Daybeacon "PC"	Daybeacon has been temporarily replaced with a junction buoy	16645	159-02	19/02
26470	Ouzinkie Narrows Daybeacon 4	Temporarily replaced with a buoy	16594	239-04	26/04
27976	Nome Terminal Light (Private Aid)	Temporarily discontinued.	16200	341-04	34/04

TEMPORARY CHANGES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

IV CHART CORRECTIONS

16046 7th Ed 01 Oct 2004 NEW EDITIONNAD 83 (NOS Silver Spring, MD)

AK-McCLURE AND STOCKTON ISLANDS AND VICINITY 1:50,204

(New edition due to change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See www.chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.

16122 5th Ed 01 Oct 2004 NEW EDITION NAD 83 (NOS Silver Spring, MD) 42/04

AK-CAPE DYER TO CAPE LISBURNE 1:50,000

(New edition due to change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See www.chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.

16200 14th Ed 01 Oct 2004 NEW EDITION NAD 83 (NOS Silver Spring, MD) 42/04

AK-NORTON SOUND TO BERING STRAIT 1: 400,000/LORAN-C

INSET: Golovnin Bay 1: 100,000 (New edition due to change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See www.chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.

16518 6th Ed 01 Oct 2004 NEW EDITION NAD 83 (NOS Silver Spring, MD) 42/04

AK-UNALASKA ISLAND- CAPE KOVRIZHKA TO CAPE CHEERFUL 1:40,000

(New edition due to change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See www.chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks.

V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

NONE

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

VI PROPOSED CHANGES TO AIDS TO NAVIGATION

Periodically the Coast Guard evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard, the Coast Guard is evaluating changes in aids to navigation as noted below. Comments should be addressed to LT George Johnson at (907) 463-2265 or email: gjohnson@cgalaska.uscg.mil.

- 1. Relocating Hawk Inlet Daybeacon 2 (LLNR 24107) from 58°04'39.0"N 134°47'55.8"W to 58°05'14.0"N 134°46'50.0"W.
- 2. Establishing Keku Strait Daybeacon 23A in position 56°40'30"N 133°44'00"W.

VII GENERAL

NONE

VIII <u>LIGHT LIST CORRECTIONS</u>

(* Deno (1) No.	otes the column in which a (2) Name and Location	a correction has (3) Position	been made or n (4) Characteristic	(5) (6)	(7)	(8) Remarks
23735.1	5 - Buoy 8A				Red nun.	Maintained from Apr. 1 to Oct. 15. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
23735.2	- Buoy 9A				Green can.	Maintained from Apr. 1 to Oct. 15. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
23735.2	5 - Buoy 8B				Red nun.	Maintained from Apr. 1 to Oct. 15. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
23735.3	- Buoy 9B				Green can.	Maintained from Apr. 1 to Oct. 15. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
23735.3	5 - Buoy 10				Red nun.	Maintained from Apr. 1 to Oct. 15. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
23735.4	- Buoy 11				Green can.	Maintained from Apr. 1 to Oct. 15. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

VIII LIGHT LIST CORRECTIONS (CONT.)

Maintained from Apr. 1 to 23735.8 - Buoy 13A Green can.

Oct. 15. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

VIII LIGHT LIST CORRECTIONS (CONT.)

COMM	1ANDER 17TH COAST GU	JARD DISTRICT	7			NOTICE NUMBER 42
	otes the column in which a (2) Name and Location		been made or n	ew information a (5) (6) Height Range	(7)	(8) Remarks
25615.1	5 - South Channel Buoy 1A				Green can.	Maintained from May 1 to Oct 1. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
25615.2	- South Channel Buoy 2A				Red nun.	Maintained from May 1 to Oct 1. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
25615.2	5 - South Channel Buoy 3				Green can.	Maintained from May 1 to Oct 1. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
25615.3	- South Channel Buoy 4				Red nun.	Maintained from May 1 to Oct 1. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
25615.3	5 - South Channel Buoy 5				Green can.	Maintained from May 1 to Oct 1. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
25615.4	- South Channel Buoy 6				Red nun.	Maintained from May 1 to Oct 1. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
25615.4	5 - South Channel Buoy 7				Green can.	Maintained from May 1 to Oct 1. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.
25615.5	- South Channel Buoy 8				Red nun.	Maintained from May 1 to Oct 1. Positioned to Mark best passage. Route

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.

VIII LIGHT LIST CORRECTIONS (CONT.)

Red nun.

Oct 1. Positioned to Mark best passage. Route requires local knowledge, extreme caution due to shifting shoals.

Maintained from May 1 to

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

IX ADDITIONAL ENCLOSURES

25615.9 - South Channel Buoy 18

N	\bigcap	ΓI	C1	Ε.	M	LIN	ΔΠ	R	FI	2	42

Enclosure #1	Coast Pilot8	Change #06
Enclosure #2	Coast Pilot9	Change #06

S. C. Rothchild Aids to Navigation Branch Seventeenth Coast Guard District



Operational Excellence Through Leadership, Teamwork, And Innovation

